Jane E. Buikstra

Jane E. Buikstra (1945-), obtained a bachelor's degree in Anthropology from DePauw University, Indiana in 1967, and her Masters and PhD in Anthropology, from the University of Chicago. She has served as faculty at Northwestern University, University of Chicago, and the University of New Mexico. Dr. Buikstra is currently a Regent's Professor of Bioarchaeology and Director of the Center for Bioarchaeological Research of the School of Human Evolution and Social Change at Arizona



State University, Tempe, Arizona. Jane has been a member of the Academy of National Sciences since 1987 and in 2019, was elected into the American Academy of Arts and Sciences. She has received numerous awards and distinctions in recognition of her accomplishments.

Dr. Buikstra is one of our most influential and outstanding American anthropologists, being recognized by her numerous and important contributions to paleopathology. She has defined and promoted the field of bioarchaeology, a specialty focused in the integration of information recovered from human remains in the reconstruction of ancient lifeways. This approach has redefined the role of physical anthropologists and archaeologists working with mortuary remains.

Among her many contributions to the field, Jane has served as President of the American Association of Physical Anthropologists, the American Anthropological Association and the Paleopathology Association, and is the mentor and inaugural editor-in-chief of the International Journal of Paleopathology. She has also served as an editor for the American Anthropologist, the American Journal of Physical Anthropology, Evolutionary Anthropology, the International Journal of Osteoarchaeology, the Journal of Forensic Sciences, and the Journal of Anthropological Research.

Jane's research encompasses bioarchaeology, paleopathology, forensic anthropology and paleodemography, at an international level. She is the author of more than 20 books and 150 articles, including studies in chemistry, diet, growth and health, genetics, and paleodemography. In the area of paleopathology, Jane Buikstra is recognized for promoting the use of rigorous differential diagnosis in the evaluation of lesions in human remains. She has mentored numerous doctoral students from all over the world, which substantially influenced the growth of the discipline. Nowadays, she is still pushing our discipline forward, with new and innovative theoretical and methodological insights, always promoting scientific rigor and research ethics.

The Paleopathology Association awards the Jane E. Buikstra Award for the most outstanding work of the year published in the International Journal of Paleopathology since 2014, in honor of her numerous and relevant contributions.

Source:

Guillén, S. 2014. Buikstra, Jane E. In: Smith, C. (eds) *Encyclopedia of Global Archaeology*. Springer: New York, pp. 1028–1030.